

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,107,601 B2  
APPLICATION NO. : 09/877092  
DATED : September 12, 2006  
INVENTOR(S) : Takashi Arai

Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

SHEET 9

FIG. 9, "FORM" should read --FOAM--.

SHEET 35

FIG. 34, "ELEXURAL" (both occurrences) should read --FLEXURAL--.

COLUMN 2

Line 11, "in" should read --at--; and  
Line 17, "developed" should read --developed at--.

COLUMN 3

Line 32, "in" should be deleted.

COLUMN 4

Line 3, "use" should read --uses--.

COLUMN 5

Line 38, "characterized in that" (second occurrence) should be deleted.

COLUMN 13

Line 46, "andisconnected" should read --and is connected--; and  
Line 57, "is" should read --are--.

COLUMN 14

Line 18, "bubble" should read --bubbled--; and  
Line 53, "no" should read --not--.

COLUMN 15

Line 8, "andiscontrolled" should read --and is controlled--.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 16

Line 1, "andiscon-" should read --and is con- --; and  
Line 4, "andiscompletely" should read --and is completely--.

COLUMN 20

Line 62, "diameter" should read --diameter of--.

COLUMN 22

Line 63, "drum" should read --drum.--; and  
Line 64, "Since" should read -- ¶ Since--.

COLUMN 24

Line 45, "20  $\mu$ was" should read --20  $\mu$ m was--.

COLUMN 25

Line 47, "a gas," should read --gasses,--.

COLUMN 26

Line 45, claim 2 "molded product" should be deleted; and  
Line 52, claim 4 "electric" should read --electrical--.

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Page 3 of 3

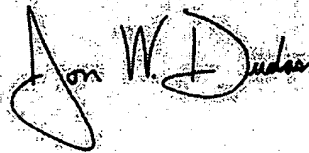
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 27

Line 7, "electric" should read --electrical--.

Signed and Sealed this

Twentieth Day of March, 2007

A handwritten signature in black ink, appearing to read "Jon W. Dudas", is written over a faint, rectangular, textured background.

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*